

Processing instructions

Mixing ratio

ebacryl paste P-1 100 weight contents
emulsion EM-1 25-29 weight contents

According to application ebacryl paste P-1 is either applied on a pretreated ebacryl O-1/SP-1 surface, on epoxide-gelcoat or on ebacryl coupling paste.

Mixture

Fill in ebacryl P-1 paste into emulsion EM according to mixing ratio and mix properly. +/Smaller quantities can be mixed with a stirring rod.

For bigger quantities use a spiral mixer and drilling machine.

Apply a 1 mm layer. Press hard in order to avoid air entrapments.

Thicker layers can be applied easily in a one-step operation.

In General

ebacryl paste P-1 consists of an acrylic resin emulsion, which is mixed with a special glass fibre-reinforced filler. The finished mixture is well suitable for laminating of very complicated contours, no sagging from vertical surfaces.

ebacryl paste P-1 can also be combined with an ebacryl-laminate system, i.e. complicated laminate parts are laminated with ebacryl P-1 paste, further parts with standard ebacryl laminates.

Potlife of ebacryl paste P-1 is just about 15 minutes, therefore we recommend just to mix small quantities which can be processed within this period.

ebacryl paste P-1 is also self-adhesive and thus allows fabrication of big laminates by means of different mixtures.

main advantages:

- high flexural strength
- very short production times
- dimensional stable
- higher temperature resistance
- low thermal expansion
- no health risks
- cost-effective

ebacryl paste P-1: 8 kg steel drums

ebacryl emulsion EM-1: 2,5 kg cans

In rooms with constant temperature 10-25°C

Close open cans immediately after use and use them up as soon as possible.

For storage life of the material please see product labels.

Storing

Storage at room temperature 10 - 25 °C.

Already opened containers should be closed immediately after use and should be used as soon as possible.

Information about the expiration date you find on the sales packages.

Safety measure

Please follow the precaution instructions of the Government Safety Organisation of the chemical industry when working with this material. Please follow safety advices !

Waste Disposal

According to arrangement with local authorities cured material can be disposed as domestic or commercial waste.

Non-cured products are waste which is subject to inspection and has to be disposed accordingly.

In case of further questions please do not hesitate to contact our Department for Product Safety.

The instructions and recommendations are given in good faith and are based on long experience and careful tests. Since the conditions of use are beyond our control, and due to versatility of applications and working methods, we can't give any guarantee. All information are non-binding and are no guarantee for special characteristics or properties of the product. Despite information given from ebalta the customer has to make his own tests regarding applications and processing. If any special warranty is requested, written agreement on this subject is essential.